



Sheet No. ...5...

FIS920020067

BOX No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America) The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request

for the purposes of the designation	on of the United States of America:
I hereby declare that I believe I am the original, first and sole (if a is listed below) inventor of the subject matter which is claimed a	nly one inventor is listed below) or joint (if more than one inventor nd for which a patent is sought
This declaration is directed to the international application of whi	ich it forms a part (if filing declaration with application).
	(if furnishing declaration pursuant
I hereby declare that my residence, mailing address, and citizenth	up are as stated next to my name.
I hereby state that I have reviewed and understand the contents of a of said application. I have identified in the request of said application and I have identified below, under the heading "Prior Application Organization, day, mouth and year of filing, any application for a particular of America, including any PCT international application designating a filing date before that of the application on which foreign	the above-identified international application, including the claims on, in compliance with PCT Rule 4.10, any claim to forcign priority, s," by application number, country or Member of the World Trade than or inventor's certificate filed in a country other than the United gapting at least one country other than the United States of America, a priority is claimed.
Prior Applications:	
of the prior application and the PCT international filing date of the	sterial information which decame available between the bling date e continuation-in-past application.
I hereby declare that all statements made herein of my own knowled are believed to be true; and further that these statements were made are punishable by fine or imprisonment, or both, under Sectionals attatements may jeopardize the validity of the application or a	dge are true and that all statements made on information and belief is with the knowledge that willful false statements and the like so in 1001 of Tide 18 of the United States Code and that such willful
Name: Christopher V. Jahnes	
Residence: Upper Saddle River, New Jersey, USA (city and cither US state, if applicable, or country)	
Citizenship: USA	
Inventor's Signature:	Date: 8/23/02 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter a fter the filing of the international application)
1.0100	· · · · · · · · · · · · · · · · · · ·
Residence: Brookeville, Maryland, USA (city and either US state, if applicable, or country)	
Mailing Address: 22822 Howard Chapel Road	
Cikioenship: USA	
nventor's Signature:  if not contained in the request, or if declaration is corrected or  died under Rule 26ter after the filing of the international pplication. The signature must be that of the inventor, not that of  the agent)	Date:  (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ser after the filing of the international application)
•	
••	

This declaration is continued on the following steet, "Continuation of Box No. VIII (iv)".



Sheet No. .5....



Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Baxes Not. VIII, VIII (i) to (v)
(in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America: I hereby declare that I believe I am the original, first and sole (if only one inventor is histed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought. This declaration is directed to the international application of which it forms a part (if fiting declaration with application). to Rule 26ter). I hereby declare that my residence, mailing address, and citizenship are as stated next to my name. I bereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, rounds and year of fibrag, any application for a putent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing data before that of the application on which foreign priority is claimed. Prior Applications: I hereby acknowledge the duty to disclose information that it known by me to be meterial to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that withful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name: Christopher V. Jahnes Residence: Upper Saddle River, New Jersey, USA (city and either US state, if applicable, or country) Malling Address: 7 Sunrise Lane Upper Saddle River, New Jersey 07458 Citizenship: USA (if not contained in the request, or if declaration is corrected or (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the added under Rule 26ter after the filing of the international filing of the international application) application. The signature must be that of the inventor, not that of the anend Name: Jennifer L. Lund Residence: Brookeville, Maryland, USA (city and either US state, if applicable, or country) Mailing Address: 22822 Howard Chapel Road Brookeville, Maryland 20833 Citizenship: USA Date: 8/23/02
(of signature which is not contained in the request, or of the doctoration that is corrected or added under Rule 26/er after the filing of the international application) application. The figurature must be that of the inventor, not that of

This declaration is continued on the following shoet, "Continuation of Box No. VIII (iv)".

Form PCT/RO/101 (declaration sheet (iv)) (March 2001; reprint July 2002)

See Notes to the request form

the agent)





Sheet No. ... 6...

FIS920020067

Continuation of Bax No. VIII (i) to (v) DECLARATION  If the space is insufficient in any of Baxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two Inventors are to be named in Bax No. VIII (iv), in such case, write "Continuation of Bax No. VIII" (Indicate the item number of the Bax) and furnish the information in the same manner as required for the purposes of the Bax in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this shee should not be included to the request.		
Continuation of Box No. VIII(iv):		
Name:	Katherine L. Saenger	
Residence:	Ossining, New York, USA	
Mailing Address:	115 Underhill Road, Ossining, New York 10462	
Citizenship:	USA	
Inventor's Signature:	Katherine Saenger Date: 8/23/02	
Name:	Richard P. Volant	
Residence:	New Fairfield, Connecticut, USA	
Mailing Address:	16 Fulton Drive, New Fairfield, Connecticut 06812	
Citizenship:	USA	
Inventor's Signature:	Date:	

**BEST AVAILABLE COPY** 

Continuation of Box No. VIII (i) to (v) DECLARATION  If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII" (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.  Continuation of Box No. VIII(iv):		
Residence:	Ossining, New York, USA	
Mailing Address:	115 Underhill Road, Ossining, New York 10462	
Citizenship:	USA	
Inventor's Signature:	Date:	
Name:	Richard P. Volant	
Residence:	New Fairfield, Connecticut, USA	
Mailing Address:	16 Fulton Drive, New Fairfield, Connecticut 06812	
Citizenship:	USA	
Inventor's Signature:	Child P. V. La Date: 8/23/02	

NOVEMBER 20, 2002

PTAS

INTERNATIONAL BUSINESS MACHINES CORP. H. DANIEL SCHNURMANN DEPT 18G/ BLDG. 300-482 2070 ROUTE 52 HOPEWELL JUNCTION, NY 12533

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFIECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/26/2002

REEL/FRAME: 013254/0705

NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

JAHNES, CHRISTOPHER V.

DOC DATE: 08/23/2002

ASSIGNOR:

LUND, JENNIFER L.

DOC DATE: 08/23/2002

ASSIGNOR:

SAENGER, KATHERINE L

DOC DATE: 08/23/2002

**ASSIGNOR:** 

VOLANT, RICHARD P.\

DOC DATE: 08/23/2002

**ASSIGNEE:** 

INTERNATIONAL BUSINESS MACHINES CORPORATION NEW ORCHARD ROAD ARMONK, NEW YORK 10504

SERIAL NUMBER:

PATENT NUMBER:

PCT NUMBER: US0227115

FILING DATE: ISSUE DATE:

BEST AVAILABLE COPY

013254/0705 PAG

SAUNDRA BALLENGER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS